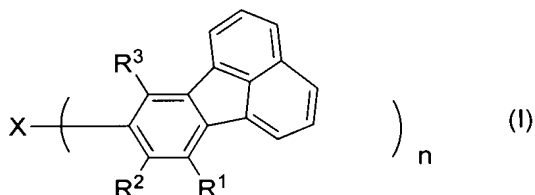


IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A fluoranthene of the general formula I

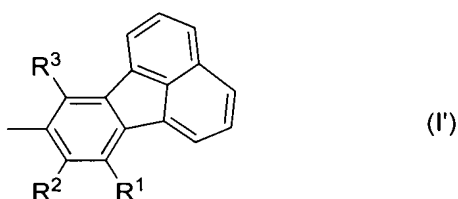


wherein R¹, R², R³ are each independently hydrogen, alkyl, an aromatic radical, a fused aromatic ring system, or a heteroaromatic radical;

wherein at least one of the radicals R¹, R² and/or R³ is not hydrogen;

wherein

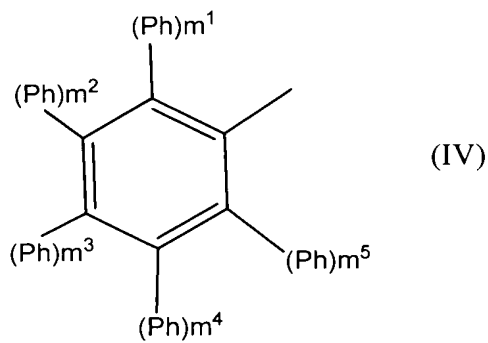
X is an alkyl radical or a radical of the formula (I')



or an oligophenyl group; and

wherein, when X is a radical of the formula (I'), in the radical of the formula (I'), R¹ to R³ have the same meanings as in formula (I);

wherein the oligophenyl group is a group of the general formula (IV)



wherein Ph is in each case phenyl which, optionally, may be substituted in all 5 substitutable positions by a group of the formula (IV),

wherein, in the oligophenyl group of the general formula (IV), the indexes m^1 , m^3 and m^5 are each 0 and m^2 and m^4 are each 1, or the indexes m^2 and m^4 are each 0 and m^1 , m^3 and m^5 are each 1;

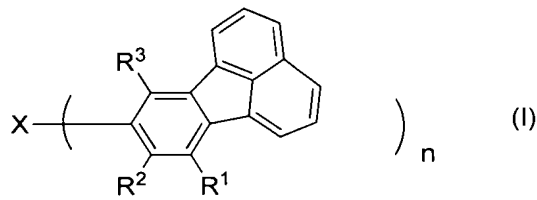
~~n is 1, 2 or 3 or, where X is an oligophenyl group, n is from 1 to 20;~~

with the proviso that R^1 , R^2 , R^3 and X are not at the same time phenyl.

Claim 2 (Cancelled).

Claim 3 (Previously Presented): The fluoranthene according to claim 1, wherein R^1 and R^3 are each a phenyl radical.

Claim 4 (Currently Amended): A fluoranthene of the general formula I



wherein R^1 , R^2 , R^3 are each independently hydrogen, alkyl, an aromatic radical, a fused aromatic ring system, or a heteroaromatic radical;

wherein at least one of the radicals R^1 , R^2 and/or R^3 is not hydrogen;

wherein

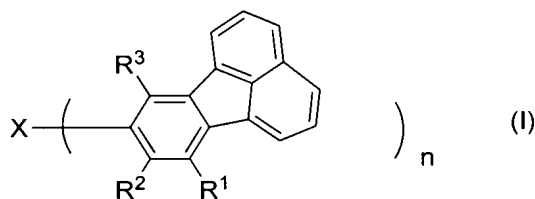
X is an alkyl radical, and

n is 1

~~The fluoranthene according to claim 1, wherein X is an alkyl radical.~~

Claims 5-6 (Cancelled).

Claim 7 (Currently Amended): An organic light-emitting diode comprising as an emitter molecule a fluoranthene of the general formula (I)

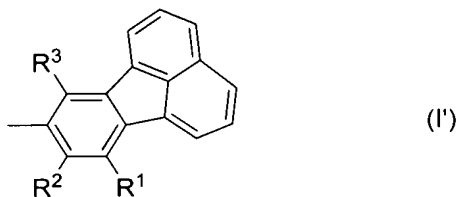


wherein R^1 , R^2 , R^3 are each independently hydrogen, alkyl, an aromatic radical, a fused aromatic ring system, or a heteroaromatic radical;

wherein at least one of the radicals R^1 , R^2 and/or R^3 is not hydrogen;

wherein

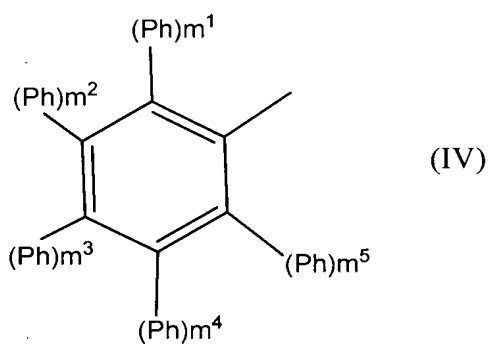
X is an alkyl radical or a radical of the formula (I')



or an oligophenyl group;

wherein, when X is a radical of the formula (I'), in the radical of the formula (I'), R¹ to R³ have the same meanings as in formula (I);

wherein the oligophenyl group is a group of the general formula (IV)



wherein Ph is in each case phenyl which, optionally, may be substituted in all 5 substitutable positions by a group of the formula (IV),

wherein, in the oligophenyl group of the general formula (IV), the indexes m¹, m³ and m⁵ are each 0 and m² and m⁴ are each 1, or the indexes m² and m⁴ are each 0 and m¹, m³ and m⁵ are each 1; and

~~n is 1, 2 or 3 or, where X is an oligophenyl group, n is from 1 to 20.~~

Claim 8 (Previously Presented): A light-emitting layer comprising one or more floranthenes of the general formula (I) according to claim 1.

Claim 9 (Previously Presented): An organic light-emitting diode (OLED) comprising the light-emitting layer according to claim 8.

Claim 10 (Previously Presented): A device selected from the group consisting of a stationary VDU and a mobile VDU; comprising an OLED according to claim 9.

Claim 11 (Previously Presented): An organic light-emitting diode comprising as an emitter molecule the fluoranthene according to claim 1.

Claim 12 (Previously Presented): A light-emitting layer comprising one or more fluoranthenes of the general formula (I) as defined in claim 3 as emitter molecule(s).

Claim 13 (Previously Presented): An organic light-emitting diode (OLED) comprising the light-emitting layer according to claim 12.

Claim 14 (Previously Presented): A device selected from the group consisting of a stationary VDU and a mobile VDU; comprising the OLED according to claim 13.

Claim 15 (Previously Presented): The device according to claim 10, wherein the device is a stationary VDU, and wherein the stationary VDU is selected from the group consisting of a computer VDU, a television VDU, a printer VDU, a kitchen appliance VDU, an advertising sign VDU, a lighting VDU, and an information sign VUD.

Claim 16 (Previously Presented): The device according to claim 10, wherein the device is a mobile VDU, and wherein the mobile VDU is selected from the group consisting

of a mobile telephone VDU, a laptop VDU, a vehicle VDU, a bus destination VDU, and a train destination VDU.

Claim 17 (Previously Presented): The device according to claim 14, wherein the device is a stationary VDU, and wherein the stationary VDU is selected from the group consisting of a computer VDU, a television VDU, a printer VDU, a kitchen appliance VDU, an advertising sign VDU, a lighting VDU, and an information sign VDU.

Claim 18 (Previously Presented): The device according to claim 14, wherein the device is a mobile VDU, and wherein the mobile VDU is selected from the group consisting a mobile telephone VDU, a laptop VDU, a vehicle VDU, a bus destination VDU and a train destination VDU.

Claim 19 (Previously Presented): The device of claim 10, wherein the device is a stationary VDU.

Claim 20 (Previously Presented): The device of claim 10, wherein the device is a mobile VDU.

Claim 21 (Previously Presented): The device of claim 14, wherein the device is a stationary VDU.